and Paving Materials:
History of ASTM Committee D04 on Road and Paving Materials: 1903-2003 (Kandhal), Sept., 20
Development of New Standard Test Methods for Characterizing Low Temperature Properties of Asphalt Binders (Dongre, D'Angelo), Nov., 22
Long and Winding Roads (From the Editor's Desk), Sept., 2
Reflecting on Highway Safety (Ealding), Nov., 18
Safety Redux (From the Editor's Desk), Nov., 2
ASTM Committee D05 on Coal and Coke:
Coal Producers and Users Invited to Meeting on Standards, Sept., 13
Chemical Fractionation Standard, Apr., 15
Sulfur Determination, Oct., 15
ASTM Committee D07 on Wood:
ASTM Standards for Engineered Wood Products (Yeh), June, 32
Engineered Wood Products (Tichy), June, 30
Fire (McIntyre), June, 36
New Test Method Will Evaluate Wood Flexibility, Jan., 15
New Test Will Evaluate Side-Bonding Potential of Coatings for Wood Floors, May, 16
Performance Ratings for Wood-Plastic Composites Under Way, May, 17
Quality Standard for OSB, Nov., 14
ASTM Committee D08 on Roofing, Waterproofing, and Bituminous Materials:
TPO Roofing Membranes (Ober, Oliveira), Aug., 32
Unveils Award Plaque at ASTM International Headquarters (Photobox), Nov., 40
ASTM Committee D09 on Electrical and Electronic Insulating Materials:
Standards for New 42-Volt Automotive Systems Under Way, Mar., 12
ASTM Committee D10 on Packaging:
Proposing Standard Sizes for Plastic Resin Bulk Boxes, Apr., 10
ASTM Committee D11 on Rubber:
U.S. FDA's Involvement in the Development and Utilization of D11.40's Standards on Rubber Consumer Products (Lin, Herman), July, 38
ASTM Committee D13 on Textiles:
Apparel Committee Proposing User-Friendly Fabric Performance Standards, Dec., 20
Developing Pile-Yarn Floor Standard, Feb., 13
Fabric Count Test Method Revised, Feb., 12
New Standard Sizes for Maternity Apparel, Dec., 19
Presents DeWitt Smith Award to M. Sarmadi, May, 44
Textile Committee Solicits Input from Garment Industry for Body Measurement Tables that Support Consistent Sizing, Dec., 18
ASTM Committee D14 on Adhesives:
Invites Stakeholders to Develop Adhesive Standards, Jan., 15
ASTM Committee D16 on Aromatic Hydrocarbons and Related Chemicals:
Presents Award of Merit to B.A. Curtice, July, 53
ASTM Committee D18 on Soil and Rock:
How Safe Is Your Drinking Water Supply? (Nielsen and Nielsen), May, 20
Presents Award of Merit to R.J. Ebelhar, July, 53
ASTM Committee D19 on Water:
Developing Test Method for Oxidation-Reduction Potential of Water, Apr., 14
Issues Significant New Cyanide-Monitoring Standard, Sept., 14
Laboratories with Infrared Analyzers Sought for Round Robin, June, 11
New Fast-Screening Test, Nov., 11
Presents ASTM Award of Merit to S.P. Ellis, Aug., 54
ASTM Committee D20 on Plastics:
Presents Award of Merit to G.J. Ouellette, June, 57
ASTM Committee D21 on Polishes:
Presents Award of Merit to J.M. Owens, July, 53
ASTM Committee D22 on Sampling and Analysis of Atmospheres:
Like Daughter, Like Father (People) [Webber], Sept., 56
Presents Thomas Award to M.E. Beard, Jan., 52
ASTM Committee D27 on Electrical Insulating Liquids and Gases:
Two New ASTM Proficiency Programs to Be Launched in the Coming Months (Inside ASTM), Oct., 18
ASTM Committee D30 on Composite Materials:
Design of Composite Structural Joints, June, 10
Developing Hydroburst Test Method, Feb., 13
New Guide for Testing Fabric-Reinforced Textile Composite Materials, May, 18
ASTM Committee D34 on Waste Management:
Federal, State and Local Property Transfer Efforts (Smith, Muhlestein, Power, Tellez), July, 30
ASTM Committee D35 on Geosynthetics:
Evaluation of Geosynthetic Landfill Products, Nov., 13
Keeping Roads Dry (Fast Break), Nov., 17
New Test Method Reveals Geotextile-Filter Performance in Minutes, Mar., 16
Presents ASTM Award of Merit to R.E. Mackey, June, 57
Proposes Performance-Based Detection of Geomembrane Leaks, Sept., 15
ASTM Committee E02 on Terminology:
2002 Reinhart Award Presented to V. Diaz, Feb., 43
ASTM Committee E04 on Metallography:
Presents Wyman Memorial Award to A.V. Brandemarte, Apr., 38
ASTM Committee E05 on Fire Standards:
Ignition Strength of Cigarettes, May, 19
Presents Award of Merit to J.A. White, Jr., Oct., 48
Safeguarding Materials (People), Oct., 68
ASTM Committee E06 on Performance of Buildings:
Developing Credentials for Inspectors of Fire-Stop Materials, May, 18
How Safe Are Building Facades? (Petermann, Erdly), Aug., 24
Installation of Air Barrier Systems, Apr., 12
Presents Award of Merit to K.E. Ashley, June, 57
Presents Award of Merit to F.G. Dewalt, July, 53
Repointing Historic Masonry Structures (Gerns, Wegener), Aug., 28
Standard Moisture Modules, Apr., 12
ASTM Committee E07 on Nondestructive Testing:
Acoustic Emission (Carlos), Oct., 26
Digital Reference Radiographs Offer Possible Savings (Hutchinson), Oct., 30
Pervasive, Ubiquitous Imaging Is Priceless (Voelker), Oct., 32
Radiography Standards (Kropas-Hughes, Bueno, Meade, Morro), Oct., 20
Safe and Sound (From the Editor's Desk), Oct., 2
ASTM Committee E08 on Fatigue and Fracture:
ASTM Galactica (People) [Salem], May, 56
Landmark Standards Developed for Microelectromechanical Systems, Oct., 10
Presents ASTM Award of Merit to P.M. Toor, June, 57
Presents ASTM Award of Merit to K.L. Jerina, Aug., 54
ASTM Committee E10 on Nuclear Technology and Applications:
2004 Radiation Dosimetry Workshop, Oct., 14
ASTM Committee E12 on Appearance:
Dashing Through the Snow (People) [Johnson], Dec., 72
Paint and Coatings Committee Seeks Users of Color Specifications, June, 13
Paint and Coating Technologists Sought to Develop Standard for High-Gloss Surfaces, Mar., 17
Retroreflection Subcommittee Supports Highway Safety with New Tests for Pavement Markings, Dec., 16
ASTM Committee E17 on Vehicle-Pavement Systems:
New Standard Supports ADUS Systems, Nov., 10
ASTM Committee E18 on Sensory Evaluation of Materials and Products:
Ah, the Flavor of Water, Jan., 13
Guide for Household Spray Cleaners, Nov., 16
Sensory Evaluation Committee Holding Aroma Analysis Workshop in April, Mar., 17
Sensory Testing of Products with Children, Nov., 15
Workshop on Sensory Evalua-

tion, Aug., 22
ASTM Committee E20 on Temperature Measurement:
Presents Award of Merit to S. Dale, Feb., 43
Presents Award of Merit to G.R. Peacock, July, 53
Warble Boys (People) [Evans], July, 64
ASTM Committee E27 on Hazard Potential of Chemicals:
Selecting Reference Material for Kinetic Methods and Determinations, Sept., 18
ASTM Committee E28 on Mechanical Testing:
Instrumented Indentation Testing (Tobolski), Oct., 34
Safe and Sound (From the Editor's Desk), Oct., 2
Task Group 66 (People) [Tait], June, 72
ASTM Committee E31 on Health Care Informatics:
Public Key Certificate Standard, July, 15
ASTM Committee E37 on Thermal Measurements:
Announces Instrumentation Activities, Aug., 18
Presents Award of Merit to L. Judovits, Sept., 41
Tales from the Crypt (People) [Blaine], Nov., 56
ASTM Committee E47 on Biological Effects and Environmental Fate:
Call for Environmental Specialists to Revise Sediment Collection Standard, Mar., 14
Developing Water Toxicity Assessment Guide, Feb., 14
Development of Standards for Evaluating the Importance of Contaminants in the Environment (Canfield, Ingersoll), July, 34
Presents Brink Award to M.H. Roberts, Aug., 54
Workshop on Aquatic Invertebrate Life-Cycle Testing, Oct., 14
ASTM Committee E48 on Biotechnology:
Biotechnology Standards in Revision, Sept., 18
ASTM Committee E50 on Environmental Assessment:
Committee Will Mold a Standard Questionnaire, Jan., 12
Forestland and Rural Property Environmental Site Assessments (Wilber), Dec., 38
ASTM Committee E53 on Property Management Systems:
Approves E 2279, June, 11
New Property Management Standard Published, Oct., 11
ASTM Committee F01 on Electronics:
Electroluminescent Task Force, Apr., 17
Electronics Committee Is Making Sparks, Aug., 16
ASTM Committee F03 on Gaskets:
Presents Award of Appreciation to Arthur Dodge, Nov., 40
Seeks Users and Producers of Metal Layer Gaskets for Classification Standard, Apr., 11
ASTM Committee F04 on Medical and Surgical Materials and Devices:
Presents ASTM Award of Merit to J.A. Disegi, June, 57
Presents ASTM Award of Merit to D.J. Chwirut, Aug., 54
ASTM Committee F08 on Sports Equipment and Facilities:
Fitness Products Standards, Aug., 17
New Standard Will Aid Hunters and Treestand Manufacturers, July, 14
Performance Standards for Mountain Bikes, Aug., 16
Presents Award of Merit to D.V. Waddington, July, 53
Safer Fitness Equipment Is Goal of New Test Methods, Aug., 18
Standards for Paintball Barrier Netting, Aug., 21
Turfgrass Standard, Aug., 19
Vehicle Identity for Bicycles, July, 12
Workshop on Safety Issues for Women Athletes Scheduled for November, Oct., 12
ASTM Committee F12 on Security Systems and Equipment:
State Department Turns to ASTM for Input on Crash Testing Standard, Sept., 14
ASTM Committee F14 on Fences:
Individuals Sought to Develop Standards, Aug., 20
ASTM Committee F15 on Consumer Products:
ASTM Standards and the IPEMA Certification Program (Norquist), Mar., 41
Candles: Answering Your Burning Questions (Becker), Mar., 32
Child Safety (Waller), Mar., 44
Issues Candle Safety Provisional Standard, Feb., 15
Playground for All Abilities (People), Mar., 68
Safety Standards for Swimming Pools (Stoner), Mar., 36
Toy Safety Is Serious Business (Lawrence), Mar., 28
ASTM Committee F17 on Plastic Piping:
Keeping Roads Dry (Fast Break), Nov., 17
ASTM Committee F18 on Electrical Protective Equipment for Workers:
New Standard Supports Workers in High Places, Jan., 13
ASTM Committee F20 on Hazardous Substances and Oil Spill Response:
Presents ASTM Award of Merit to R.R. Lessard, June, 57
ASTM Committee F24 on Amusement Rides and Devices:
New World Standard for Amusement Rides (Hudson), Aug., 36
ASTM Committee F36 on Technology and Underground Utilities:
Open Invitation to Discuss Optical Fiber Issues in Baltimore, July, 13
Optical Fiber Cable in Gas Pipelines, Apr., 14
ASTM Committee F38 on Unmanned Air Vehicle Systems:
Civil Standards for Unmanned Aircraft (Dehnel), Dec., 32
Sharing the Sky (Davidson), Dec., 28
Standards and Marketplace Expansion (From the Editor's Desk), Dec., 2
Standards for Unmanned Air Vehicles (Grilley), Dec., 30
ASTM Committee G01 on Corrosion of Metals:
High-Magnesium Aluminum Alloy Group Seeks Individuals to Participate in Seawater Exposure Program, Aug., 19
Presents Award of Merit to R. Singleton, July, 53
Symposium on Electrochemical Techniques for Evaluating Corrosion Performance and Estimating Service-Life of Reinforced Concrete, May, 12
ASTM Committee G02 on Wear and Erosion:
Goal of Grinding Wheel Performance Standards Is Repeatable Results, Mar., 13
Interlaboratory Study for Measurement of Rolling Friction, Feb., 15
New Loop Abrasion Test for Metals, Nov., 12
ASTM Committee G04 on Compatibility and Sensitivity of Materials in Oxygen Enriched Atmospheres:
Fighting Fire with Fire (Kubinski), July, 42
Presents ASTM Award of Merit to J. Cronk, Aug., 54
ASTM Board of Directors:
ASTM Today (Word from the Chairman), July, 20
Candidate Biographies, Oct., 50
Candidates for 2004 Announced (ASTM International News), Aug., 6
Close of a Great Year (Word from the Chairman), Dec., 13
Consensus Through Thoughtful Leadership (People) [Aoki], Apr., 56
Interview with the 2003 Chairman of the ASTM Board of Directors Wayne N. Holliday, Jan., 16
News of the ASTM Board, July, 17
Nominating Committee Seeking Board Candidates (ASTM International News), Feb., 6
ASTM Committee on Publications (COP):
Presents Dudley Award to STP 1193, Sept., 42
Seeking Nominations for Dudley Award, Apr., 38
ASTM International:
ASTM Ambassador (ASTM International News), May, 9
ASTM and the U.S. Federal Government (ASTM International News), May, 7
ASTM International's Comments on Second Draft of FTAA (ASTM International News), July, 6
ASTM International University (Murphy), Feb., 34
Change in Return Date for ASTM International Society Review (ASTM International News), Aug., 6
Comments for WTO/TBT Triennial Review (ASTM International News), Apr., 7
Construction Seminar in Trinidad and Tobago (ASTM International News), Aug., 6
DIN Executive Torsten Bahke Welcomed at ASTM Interna-

tional Headquarters (ASTM International News), May, 8
Donates to Conshohocken Free Library (ASTM International News), Mar., 6; Dec., 8
Five New MOUs Signed Between ASTM and National Standards Bodies (ASTM International News), Sept., 6
First ASTM International Technology Transfer Forum (ASTM International News), Apr., 6
Journal of ASTM International (Inside ASTM), July, 22
Meeting with ASOCRETO Representative (ASTM International News), Sept., 6
New Fire Resistance Laboratory in Chile (Lambert), Feb., 24
Newly Available Redlined Versions of Standards Identify Changes to Previous Versions (Inside ASTM), June, 16
Open House, Open Exchange (Inside ASTM), Dec., 22
Participates in Central American Free Trade Agreement Negotiations (ASTM International News), Sept., 6
Participates in COPANT Meetings in Jamaica (ASTM International News), Sept., 6
Participates in Two NIST Standards in Trade Workshops (ASTM International News), Dec., 6
Presents Cavanaugh Memorial Award to J. Ling, July, 57
Proposed Amendment to ASTM Bylaws (ASTM International News), Aug., 6
Representatives Provide Training at APEC/PASC Program (ASTM International News), Oct., 6
Signs MOU with Bulgarian Institute for Standardization (ASTM International News), Mar., 6
Signs MOU with Korean Standards Association (ASTM International News), Feb., 6
Signs MOU with South Africa (ASTM International News), Oct., 6
Signs MOU with Sri Lanka Standards Institution (ASTM International News), July, 6
Student Membership, Aug., 68
Technical and Professional Training in South America (ASTM International News), May, 8
Technology Transfer Forum on Sustainability of Residential Construction (ASTM International News), Oct., 6
Training in Chile and Colombia (ASTM International News), Sept., 6
Use of ASTM Standards in China (Chan), Apr., 30
Welcomes Chinese Delegation (ASTM International News), Dec., 8
Welcomes JSA Intern (ASTM International News), Dec., 6
What Is ASTM International? Brochure Available (ASTM International News), Jan., 5

ASTM Proficiency Test Program:
Two New ASTM Proficiency Programs to Be Launched in the Coming Months (Inside ASTM), Oct., 18

ASTM Symposia:
Concrete Durability: Deicing Chemicals and Freezing-Thawing (C09/C01), Apr., 17
Durability of Building and Construction Sealants and Adhesives (C24), Jan., 8
Electrochemical Techniques for Evaluating Corrosion Performance and Estimating Service-Life of Reinforced Concrete (G01/C09), May, 12
Geosynthetic Clay Liners (D35), Apr., 17
Innovations in Controlled Low-Strength Materials (D18), Apr., 18
Landscape Ecology and Wildlife Habitat Evaluation (E47), Mar., 9

ASTM Technical and Professional Training (TPT):
ASTM International Training at the Bureau of Standards Jamaica (ASTM International News), July, 6
ASTM International University (Murphy), Feb., 34
At Your Fingertips (Gorman), Feb., 2
In South America (ASTM International News), May, 8
Japan's GETREC Teaches Course and Translates Standards and Manual (ASTM International News), Dec., 6
Training as Part of MOUs (ASTM International News), Jan., 5

ASTM Work Item Registration:
Nothing to Hide (Plain Talk for a New Generation), May, 11
Work Item Registration (Orthey), May, 25

Awards:
Anderson Award Presented to R.S. Lee, Nov., 41
ASTM/SES Painter Award Presented to E. Lawrence, Dec., 51
Award of Merit: Feb., 43; June, 57; July 53; Aug., 54; Sept., 41; Oct., 48
Brink Award Presented to M.H. Roberts, Aug., 56
Bryant Mather Award Presented to G. Frohnsdorff, Apr., 38
Cavanaugh Award:
Nominations Sought, Feb., 42
Presented to J. Ling, July, 57
Dana Award Nominations Sought, Aug., 54
DeWitt Smith Memorial Award Presented to M. Sarmadi, May, 44
Dudley Medal:
Nominees Sought, Apr., 38
Awarded to Asphalt STP, Sept., 42
Katharine and Bryant Mather Award Presented to H.H. Newlon, May, 44
Kralik Service Award Presented to R.F. Lynch, Apr., 39
McElroy Award Presented to McElroy, Feb., 42
Peryam Award Nominations Sought, Dec., 50
Reinhart Award:
2002 Award Presented to V. Diaz, Feb., 43
2003 Nominations Sought, Jan., 52
Thomas Award Presented to M.E. Beard, Jan., 52
Wyman Memorial Award Presented to A.V. Brandemarte, Apr., 38

B

Bahke, Torsten:
Interview, Sept., 26

Barkley, Ellie:
Receives Award of Appreciation from A01 (ASTM International News), Dec., 8

Beard, M.E.:
Receives Thomas Award from D22, Jan., 52

Biological Effects and Environmental Fate:
see ASTM Committee E47

Biotechnology:
see ASTM Committee E48

Blaine, Roger:
Tales from the Crypt (People), Nov., 56

Boes, E.R.:
Receives ASTM Award of Merit from B05, Aug., 54

Boise, L.H.:
Receives ASTM Award of Merit from C24, June, 57

Brandemarte, A.V.:
Receives Wyman Memorial Award from E04, Apr., 38

Brisch, J.H.:
Receives Award of Merit from C12, July, 53

Brockenbrough, Roger:
Phenomenal Man (People), Feb., 56

Building Seals and Sealants:
see ASTM Committee C24

Bulgarian Institute for Standardization:
Signs MOU with ASTM International (ASTM International News), Mar., 6

Bureau of Standards Jamaica:
ASTM International Training at BSJ (ASTM International News), July, 6

C

Cámara Nacional de la Industria del Hierro y del Acero (CANACERO):
First Tri-National Construction Standard (Urquiza), Jan., 30

Carleton, E.A.:
Receives ASTM Award of Merit from C13, Sept., 41

CASA Act:
CASA Act (Forneris), Apr., 22
When Disaster Strikes (From the Editor's Desk), Apr., 2

Cement:
see ASTM Committee C01

Ceramic Matrix Composite Coordination Group:
Meeting (Global Notebook), Oct., 4

Childs, Bill:
Reading to the Blind (People), Jan., 64

Chile:
Free Trade Agreement with United States (Global Notebook), Aug , 4
New Fire Resistance Laboratory in Chile (Lambert), Feb., 24

China:
Adoption and Utilization of ASTM Standards at Baoshan Steel (Yuguang), Jan., 22
Use of ASTM Standards by Chinese Industry (Li), May, 34
Use of ASTM Standards in China (Chan), Apr., 30

China Metallurgical Information and Standardization Research Institute:
Delegation Visits ASTM Headquarters (ASTM International News), Feb., 7

Chwirut, D.J.:

Receives ASTM Award of Merit from F04, Aug., 54
Coal and Coke:
see ASTM Committee D05
COMENOR:
see Mexican Council for Standardization and Conformity Assessment
Compatibility and Sensitivity of Materials in Oxygen Enriched Atmospheres:
see ASTM Committee G04
Composite Materials:
see ASTM Committee D30
Concrete and Concrete Aggregates:
see ASTM Committee C09
Concrete Pipe:
see ASTM Committee C13
Concrete Reinforcing Steel Institute:
Scholarships Available (Global Notebook), Apr., 4
Consumer Products:
see ASTM Committee F15
COP:
see ASTM Committee on Publications
Copper and Copper Alloys:
see ASTM Committee B05
Cool Metal Roofing Coalition:
New Web Sites (Global Notebook), July, 4
Corrosion of Metals:
see ASTM Committee G01
Cronk, John:
Receives ASTM Award of Merit from G04, Aug., 54
Curtice, B.A.:
Receives Award of Merit from D16, July, 53

D

Dale, S.M.:
Receives Award of Merit from E20, Feb., 43
Deutsches Institut für Normung (DIN):
Interview with Torsten Bahke, Sept., 26
Dewalt, F.G.:
Receives Award of Merit from E06, July, 53
Diaz, Vincent:
Receives 2002 Reinhart Award, Feb., 43
Disegi, J.A.:
Receives ASTM Award of Merit from F04, June, 57
DIN:
see Deutsches Institut für Normung
DOC:
see U.S. Department of Commerce
DOD:
see U.S. Department of Defense
Dodge, Arthur:
Receives Award of Appreciation from F03 (Photobox), Nov., 40

E

Ebelhar, R.J.:
Receives Award of Merit from D18, July, 53
Electrical and Electronic Insulating Materials:
see ASTM Committee D09
Electrical Insulating Liquids and Gases:
see ASTM Committee D27
Electrical Protective Equipment for Workers:
see ASTM Committee F18
Electronics:
see ASTM Committee F01
Ellis, S.P.:
Receives ASTM Award of Merit from D19, Aug., 54
Environmental Assessment:
see ASTM Committee E50
EPA:
see U.S. Environmental Protection Agency
European Commission:
Renews Commitment to TABD (Global Notebook), June, 4
European Standardization:
New Standards Guidelines for Europe (Global Notebook), May, 4
Evans, J.P.:
Warble Boys (People), July, 64

F

Fatigue and Fracture:
see ASTM Committee E08
Fast Break:
Keeping Roads Dry (Coppa), Nov., 17
Standards in Space (Coppa), June, 15
FDA:
see U.S. Food and Drug Administration
Fences:
see ASTM Committee F14
Fiorato, A.E.:
Nominated as Vice Chairman of the Board, Oct., 50
Fire Standards:
see ASTM Committee E05
Fleissner, J.G.:
Receives Award of Merit from C26, July, 53
Flink, Lars:
Nominated to ASTM Board of Directors, Oct., 51
Free Trade Area of the Americas (FTAA):
ASTM International's Comments on Second Draft (ASTM International News), July, 6
Frohnsdorff, Geoffrey:
Receives Bryant Mather Award from C01, Apr., 38
From the Editor's Desk:
At Your Fingertips (Gorman), Feb., 2
Big (Moving) Picture (Gorman), Jan., 2
Drive-By Mentoring (Gorman), Aug., 2
Let the Buyer Be Assured (Gorman), Mar., 2
Long and Winding Roads (Gorman), Sept., 2
Making a Hard Job Easier (Gorman), July, 2
Mindful Standards Development (Gorman), June, 2
Safe and Sound (Gorman), Oct., 2
Safety Redux (Gorman), Nov., 2
Standards Education (Gorman), May, 2
Standards and Marketplace Expansion (Gorman), Dec., 2
When Disaster Strikes (Gorman), Apr., 2
FTAA:
see Free Trade Area of the Americas

G

Gaseous Fuels:
see ASTM Committee D03
Gaskets:
see ASTM Committee F03
Geosynthetics:
see ASTM Committee D35
Government Agencies Technology Exchange in Manufacturing:
Formed for Enhanced Manufacturing R&D (Global Notebook), Apr., 4
Gypsum and Related Building Materials and Systems:
see ASTM Committee C11

H

Hazard Potential of Chemicals:
see ASTM Committee E27
Hazardous Substances and Oil Spill Response:
see ASTM Committee F20
Health Care Informatics:
see ASTM Committee E31
Hirschler, Marcelo:
Safeguarding Materials (People), Oct., 68
Holliday, W.N.:
Interview with the 2003 Chairman of the ASTM Board of Directors Wayne N. Holliday, Jan., 16
Named ASNT Executive Director (ASTM International News), May, 6
HowTo:
Getting Key Stakeholder Participation (Olshefsky, Hugo), June, 18
How to Increase U.S. Government Participation in ASTM Standards Development Activities (Adkins), July, 24
Strategic Planning: Tools to Jump Start the Planning Process (Brooke, Schultz), Feb., 19
Strategic Planning: Part 2 — Looking Beyond Your ASTM Technical Committee (Morgan), Mar., 18
Truth About Normative Referencing (Sandler), Apr., 20

I

IEC:
see International Electrotechnical Commission
IEEE:
see Institute of Electrical and Electronic Engineers
IFAN:
see International Federation of Standards Users
Inside ASTM:
Journal of ASTM International (Stoller), July, 22
Newly Available Redlined Versions of Standards Identify Changes to Previous Versions (Falco), June, 17
Open House, Open Exchange (Gorman), Dec., 22
Two New ASTM Proficiency Programs to Be Launched in the Coming Months (McKlindon), Oct., 18
Institute of Electrical and Electronic Engineers (IEEE):
Signs Agreement with IEC (Global Notebook), Jan., 4
International Coatings Expo:
To Be Held in November (Global Notebook), Oct., 4
International Code Council:
Referenced Standards and the International Codes (Johnson), Dec., 34
International Codes:
New York State's Adoption of the International Codes (Thompson), Apr., 26
International Electrotechnical Commission (IEC):
Signs Agreement with IEEE (Global Notebook), Jan., 4
International Federation of Standards Users (IFAN):
Change in Leadership (Global Notebook), June, 5

International Institute for Trade and Development:
Signs MOU with WTO (Global Notebook), Apr., 4
International Organization for Standardization (ISO):
Appoints Bryden New Secretary-General (Global Notebook), Jan., 4
Presents First Eicher Award (Global Notebook), Nov., 4
Smoot Takes Office as President (Global Notebook), Feb., 4
Truth About Normative Referencing (HowTo), Apr., 20
International Trade Center:
Publishes International Trade Forum (Global Notebook), Apr., 4
Internet Science and Technology Fair:
Wanted: Practicing Professionals as Digital Mentors (Furino), Aug., 40
Iraq:
Testing and Certification Services Needed (Global Notebook), Oct., 17
ISO:
see International Organization for Standardization

J

Jacobs, J.J.:
Nominated to ASTM Board of Directors, Oct., 51
Jerina, K.L.:
Receives ASTM Award of Merit from E08, Aug., 54
Johnson, Norbert:
Dashing Through the Snow (People), Dec., 72
Journal of ASTM International:
Journal of ASTM International (Inside ASTM), July, 22
Judovits, Lawrence:
Receives ASTM Award of Merit from E37, Sept., 41

L

Lawrence, Earl:
Receives ASTM/SES Painter Award, Dec., 51
Lee, R.S.:
Receives Anderson Award from C26, Nov., 41
Lessard, R.R.:
Receives ASTM Award of Merit from F20, June, 57
Letters to the Editor:
Best Wishes [Response to June Enright Feature] (Hale), Sept., 9
Grain Size Standard [Response to January Yuguang Feature] (Nester), Mar., 7
Instrumented Indentation Testing [Response to October Tobolski Feature] (Haggag) and Author's Response, Dec., 9
Mentoring Experience [Response to August Editorial] (Holliday), Oct., 17
"Normative" [Response to April HowTo Article] (Taylor), June, 14
Norm by Any Other Name [Response to June Taylor Letter] (Sperko, Bushnell), Oct., 17
OMB Circular A-119 [Response to Adkins July HowTo Article] (Myers), Sept., 9
Passing of a Favorite ASTMer [Response to February Obituary] (Lukens), Apr., 19
Return of the Editor's Page [Response to Editorials] (Edgar), Apr., 19
Spanish Articles on Web Site (Camaño), Sept., 9
Standards Education Today [Response to May Editorial and Purcell Feature] (Spivak), July, 16
Student Membership [Response to March Plain Talk] (Hollander), June, 14
Water Quality Standards [Response to May Nielsen Feature] (Rice), July, 16
Light Metals and Alloys:
see ASTM Committee B07
Ling, June:
Receives Cavanaugh Memorial Award from ASTM, July, 57
Lynch, R.F.:
Receives Kralik Distinguished Service Award from B02, Apr., 38

M

Mackey, R.E.:
Receives ASTM Award of Merit from D35, June, 57
Malcolm Baldrige National Quality Award:
Winners Announced (Global Notebook), Feb., 4
Manufactured Masonry Units:
see ASTM Committee C15
Materials Research Society:
Launches Strange Matter Educational Program (Global Notebook), Sept., 4
McElroy, David:
Receives First McElroy Award (Photobox), Feb., 42
Mechanical Testing:
see ASTM Committee E28
Medical and Surgical Materials and Devices:
see ASTM Committee F04
Melsom, J.A.:
Nominated to ASTM Board of Directors, Oct., 51
Meltzer, Robert:
ASTM Ambassador (ASTM International News), May, 9
Merkel, Warren:
Selected as New Chief of NVLAP (Global Notebook), July, 4
Metallic Coated Iron and Steel Products:
see ASTM Committee A05
Metallography:
see ASTM Committee E04
Mexican Council for Standardization and Conformity Assessment (COMENOR):
Opens Discussion on Use of International Standards in Mexico (ASTM International News), Jan., 6
Mexico:
First International Technology Transfer Forum (ASTM International News), Apr., 6
Latest ASTM Technology Transfer Forum Held in Mexico on Sustainability of Residential Construction (ASTM International News), Oct., 6
Missile Defense Agency:
Web Site (Global Notebook), Mar., 4
Morrissey, Leonard:
Returns to ASTM Staff (ASTM International News), Jan., 5
Mortars for Unit Masonry:
see ASTM Committee C12

N

NACLA:
see National Cooperation for Laboratory Accreditation
Narayan, Ramani:
Nominated to ASTM Board of Directors, Oct., 51
NASA:
see U.S. National Aeronautic and Space Administration
National Cooperation for Laboratory Accreditation (NACLA):
Forum to Be Held (Global Notebook), Jan., 4
National Educators' Workshop:
Abstracts Due in May (Global Notebook), Mar., 4
National Institute of Standards and Technology (NIST):
Creates CD to Explain Standards System (Global Notebook), Nov., 4
Gift to WebBook (Global Notebook), Oct., 17
Guide to State and Local Accreditation Programs Updated (Global Notebook), May, 4
Investigators Say WTC Steel Met Standards (Global Notebook), Oct., 4
Issues Quarterly Report on World Trade Center Collapse Investigation (Global Notebook), Feb., 4
Launches Investigation into Rhode Island Nightclub Fire (Global Notebook), Apr., 4
New Facility for Safer Reflective Signs (Global Notebook), Oct., 4
Peanut Butter Standard (Global Notebook), June, 5
Publishes Conference Proceedings on Communicating Science and Technology to the Public (Global Notebook), Nov., 4
Standards in Trade Workshops (ASTM International News), Dec., 7
Study Shows Savings from STEP (Global Notebook), Feb., 4
National Medal of Technology:
Nominations Requested (Global Notebook), Mar., 4
National Technology Transfer and Advancement Act (NTTAA):
Making a Hard Job Easier (From the Editor's Desk), July, 2
Research Project on NTTAA (Global Notebook), July, 4
National Voluntary Laboratory Accreditation Program (NVLAP):
New Chief Selected (Global Notebook), July, 4
Newlon, H.H.:
Receives Katharine and Bryant Mather Award from C09, May, 44
News of the ASTM Board:
July, 17
NIST:
see National Institute of Standards and Technology
Nondestructive Testing:
see ASTM Committee E07
Nonferrous Metals and Alloys:
see ASTM Committee B02
NTTAA:
see National Technology Transfer and Advancement Act
Nuclear Fuel Cycle:
see ASTM Committee C26
Nuclear Technology and Applications:
see ASTM Committee E10

O

Ouellette, G.J.:

Receives ASTM Award of Merit from D20, June, 57

Owens, J.M.:
Receives Award of Merit from D21, July, 53

P

Pace, John:
Joins ASTM Staff as Vice President of Publications and Marketing (ASTM International News), May, 6

Packaging:
see ASTM Committee D10

Paint and Related Coatings, Materials and Applications:
see ASTM Committee D01

Peacock, G.R.:
Receives Award of Merit from E20, July, 53

People:
ASTM Galactica (Coppa) [Salem], May, 56
Consensus Through Thoughtful Leadership (Coppa) [Aoki], Apr., 56
Dashing Through the Snow (Coppa) [Johnson], Dec., 72
Like Daughter, Like Father (Quigley) [Webber], Sept., 56
Phenomenal Man (Coppa) [Brockenbrough], Feb., 56
Playground for All Abilities (Coppa) [Schappet], Mar., 68
Reading to the Blind (Coppa) [Childs], Jan., 64
Safeguarding Materials (Coppa) [Hirschler], Oct., 68
Tales from the Crypt (Coppa) [Blaine], Nov., 56
Task Group 66 (Coppa) [Tait], June, 72
Warble Boys (Coppa) [Evans], July, 64

Performance of Buildings:
see ASTM Committee E06

Petroleum Products and Lubricants:
see ASTM Committee D02

Photoboxes:
D. McElroy Receives First McElroy Award, Feb., 42
A. Dodge Receives Award of Appreciation from F03 Nov., 40
Cullen Honored with Award Plaque at ASTM Headquarters, Nov., 40

Plain Talk for a New Generation:
Changing World of International Standardization (Thomas), Dec., 10
Defining Due Process (Thomas), Nov., 6
Next Hundred Years (Thomas), Mar., 8
Nothing to Hide (Thomas), May, 11
Simple Decision (Thomas), Aug., 10

Plastic Piping:
see ASTM Committee F17

Plastics:
see ASTM Committee D20

Polishes:
see ASTM Committee D21

Praschan, Eugene:
Receives Award of Merit from D01, Oct., 48

Property Management Systems:
see ASTM Committee E53

Q

Quinn, George:
Receives ANSI Award (ASTM International News), Jan., 5

R

Redlined Standards:
Newly Available Redlined Versions of Standards Identify Changes to Previous Versions (Inside ASTM), June, 16

Refractories:
see ASTM Committee C08

Road and Paving Materials:
see ASTM Committee D04

Roofing, Waterproofing, and Bituminous Materials:
see ASTM Committee D08

Rubber:
see ASTM Committee D11

S

Salem, Jonathan:
ASTM Galactica (People), May, 56

Sampling and Analysis of Atmospheres:
see ASTM Committee D22

Sarmadi, Majid:
Receives DeWitt Smith Award from D13, May, 44

Schappet, Jean:
Playground for All Abilities (People), Mar., 68

Schwope, A.D.:
Nominated as ASTM Chairman of the Board, Oct., 50

Sea Horse Institute:
Marine Corrosion Conference to Be Held (Global Notebook), May, 4

Security Systems and Equipment:
see ASTM Committee F12

Sensory Evaluation of Materials and Products:
see ASTM Committee E18

Shanghai Institute of Standardization (SIS):
Develops Chinese-Language Version of ASTM Technical Dictionary (ASTM International News), Jan., 5

Singapore:
National Standards Body Signs MOU with ASTM International (ASTM International News), May, 6

Singleton, Raymund:
Receives Award of Merit from G01, July, 53

SIS:
see Shanghai Institute of Standardization

Society for Protective Coatings:
Launches Redesigned Web Site (Global Notebook), Sept., 4

Soil and Rock:
see ASTM Committee D18

Sports Equipment and Facilities:
see ASTM Committee F08

Stability Pact Nations:
Standards and Regulatory Officials Meet with U.S. Delegation in Geneva (Global Notebook), Aug., 4

Standards Developing Organizations Advancement Act:
Passed by House of Representatives (Global Notebook), July, 4

Standards Education:
Is Anyone Listening Out There? (Steele), May, 32
Standards Education (From the Editor's Desk), May, 2
Standards Education in the United States: A Roundtable (Arnold, Franklin, Kelly, Kenny, Lowell, Saunders, Schoechle, Smoot, Walters), June, 40
Standards Education Snapshot (Purcell), May, 28

Standards Engineering Society:
Annual Conference in New Orleans (Global Notebook), May, 4

Standards New Zealand:
The Joke's on Us (Global Notebook), Mar., 4

Steel, Stainless Steel, and Related Alloys:
see ASTM Committee A01

Steel Tube Institute of North America:
Framework for Growth (Wolfe), Jan., 32

Stoller, R.E.:
Nominated to ASTM Board of Directors, Oct., 51

Strategic Standardization Management:
Need for Effective Standardization Management (Forselius), Apr., 32

T

Tait, Bob:
Task Group 66 (People), June, 72

Tann, J.A.:
Receives ASTM Award of Merit from C15, Sept., 41

Technology and Underground Utilities:
see ASTM Committee F36

Temperature Measurement:
see ASTM Committee E20

Terminology:
see ASTM Committee E02

Textiles:
see ASTM Committee D13

Thermal Measurements:
see ASTM Committee E37

Thomas, R.D.:
Receives Robinson Award from C15, Mar., 54

Toor, P.M.:
Receives ASTM Award of Merit from E08, June, 57

Trans-Atlantic Business Dialogue (TABD):
Renewed Commitment (Global Notebook), June, 4

U

Underwriters Laboratories:
Celebrating a Century of Standards Development (Global Notebook), Aug., 4
Underwriters Laboratories: Setting Safety Standards for 100 Years (Bird, Brooks, Prince), Nov., 26

United Nations Conference on Trade and Development:
Posts World Trade Point Federation Web Site (Global Notebook), Apr., 4

United States:
Free Trade Agreement with Chile (Global Notebook), Aug., 4
Renews Commitment to TABD (Global Notebook), June, 4

Unmanned Air Vehicle Systems:
see ASTM Committee F38

U.S. Department of Commerce (DOC):
DOC's Assistive Technology Initiative in Standards (Global Notebook), Sept., 4
New Position Created to Aid Manufacturing Sector (Global Notebook), Oct., 4

U.S. Department of Defense (DOD):
Federal, State and Local Property Transfer Efforts (Smith, Muhlestein, Power, Tellez), July, 30

U.S. Environmental Protection Agency (EPA):
Development of Standards for

Evaluating the Importance of Contaminants in the Environment (Canfield, Ingersoll), July, 34
U.S. Federal Agency Participation in Standards Development:
Federal, State and Local Property Transfer Efforts (Smith, Muhlestein, Power, Tellez), July, 30
Fighting Fire with Fire (Kubinski), July, 42
How to Increase U.S. Government Participation in ASTM Standards Development Activities (Adkins), July, 24
Interview with Paul S. Gill, July, 27
Making a Hard Job Easier (From the Editor's Desk), July, 2
U.S. FDA's Involvement in the Development and Utilization of D11.40's Standards on Rubber Consumer Products (Lin, Herman), July, 38
U.S. Food and Drug Administration (FDA):
Fighting Fire with Fire (Kubinski), July, 42
U.S. FDA's Involvement in the Development and Utilization of D11.40's Standards on Rubber Consumer Products (Lin, Herman), July, 38
U.S. House of Representatives:
Introduces National Preparedness Standards Act (Global Notebook), Nov., 4
Passes Standards Developing Organizations Advancement Act (Global Notebook), July, 4
U.S. National Aeronautics and Space Administration (NASA):
Interview with Paul S. Gill, July, 27

V

Vehicle-Pavement Systems:
see ASTM Committee E17

W

Waddington, D.V.:
Receives Award of Merit from F08, July, 53
Waller, H.F.:
Publication Edited by Receives Dudley Medal, Sept., 42
Waste Management:
see ASTM Committee D34
Water:
see ASTM Committee D19
Wear and Erosion:
see ASTM Committee G02
Weaver, John:
Remarkable ASTM Career of D01's John C. Weaver (Enright), June, 48
Webber, James:
Like Daughter, Like Father (People), Sept., 56
Whitcraft, P.K.:
Nominated to ASTM Board of Directors, Oct., 51
White, J.A.:
Receives Award of Merit from E05, Oct., 48
Willi, J.P.:
Receives Award of Merit from C08, July, 53
Wood:
see ASTM Committee D07
Word from the Chairman:
ASTM Today (Holliday), July, 20
Close of a Great Year (Holliday), Dec., 13
Work Item Registration:
Nothing to Hide (Plain Talk for a New Generation), May, 11
Work Item Registration (Orthey), May, 25
World Bank:
Establishes Fund with WTO for Standards and Trade Development (Global Notebook), Feb., 4
World Standards Week and Day:
"Building Global Security Through Standards" Set as Theme for 2003 (Global Notebook), May, 4
Dangermond Named World Standards Day Honorary Chair (Global Notebook), Sept., 4
World Trade Organization:
ASTM Comments for WTO/TBT Triennial Review (ASTM International News), Apr., 6
Dictionary of Trade Terms (Global Notebook), Sept., 4
Enhances Web Site (Global Notebook), Mar., 4
Establishes Fund with World Bank for Standards and Trade Development (Global Notebook), Feb., 4
Handbook of Anti-Dumping Investigations (Global Notebook), Sept., 4
Signs MOU with International Institute for Trade and Development (Global Notebook), Apr., 4

2003 SN AUTHOR INDEX

A

Adkins, Jeff:
How to Increase U.S. Government Participation in ASTM Standards Development Activities (HowTo), July, 24
Arnold, George:
Standards Education in the United States: A Roundtable, June, 40

B

Becker, Jim:
Candles: Answering Your Burning Questions, Mar., 32
Bird, Sonya; Brooks, Sarah; Prince, Deborah:
Underwriters Laboratories: Setting Safety Standards for 100 Years, Nov., 26
Brooke, Tim and Schultz, Dan:
Strategic Planning: Tools to Jump Start the Planning Process (HowTo), Feb., 19
Brooks, Sarah; Bird, Sonya; Prince, Deborah:
Underwriters Laboratories: Setting Safety Standards for 100 Years , Nov., 26
Bueno, Cliff; Meade, Bill; Kropas-Hughes, Claudia; Morro, Fred:
Radiography Standards, Oct., 20

C

Canfield, T.J. and Ingersoll, C.G.:
Development of Standards for Evaluating the Importance of Contaminants in the Environment, July, 34
Carlos, M.F.:
Acoustic Emission, Oct., 26
Chan, James:
Use of ASTM Standards in China, Apr., 30
Coppa, Clare:
ASTM Galactica (People) [Salem], May, 56
Consensus Through Thoughtful Leadership (People) [Aoki], Apr., 56
Dashing Through the Snow (People) [Johnson], Dec., 72
Keeping Roads Dry (Fast Break), Nov., 17
Phenomenal Man (People) [Brockenbrough], Feb., 56
Playground for All Abilities (People) [Schappet], Mar., 68
Reading to the Blind (People) [Childs], Jan., 64
Safeguarding Materials (People) [Hirschler], Oct., 68
Standards in Space (Fast Break), June, 15
Tales from the Crypt (People) [Blaine], Nov., 56
Task Group 66 (People) [Tait], June, 72
Warble Boys (People) [Evans], July, 64

D

Davidson, Daryl:
Sharing the Sky, Dec., 28
Dehnel, Gary:
Civil Standards for Unmanned Aircraft, Dec., 32
Dongre, Raj and D'Angelo, John:
Development of New Standard Test Methods for Characterizing Low Temperature Properties of Asphalt Binders, Nov., 22

E

Ealding, Wendy:
Reflecting on Highway Safety, Nov., 18
Enright, Cicely:
Remarkable ASTM Career of D01's John C. Weaver, June, 48
Erdly, Jeffrey and Petermann, Michael:
How Safe Are Building Facades?, Aug., 24

F

Falco, Carla:
Newly Available Redlined Versions of Standards Identify Changes to Previous Versions, (Inside ASTM), June, 16
Fleischman, R.B. and Sumer, Ali:
Development of Modular Cast Steel Connections for Seismic-Resistant Building Frames, Jan., 40
Forneris, Stephen:
CASA Act, Apr., 22
Forselius, R.J.:
Need for Effective Standardization Management, Apr., 32
Franklin, J.T.:
Standards Education in the United States: A Roundtable, June, 40
Furino, Bruce:
Wanted: Practicing Professionals as Digital Mentors, Aug., 40

G

Gerns, E.A. and Wegener, T.R.:
Repointing Historic Masonry Structures, Aug., 28
Gorman, Maryann:
ASTM Ambassador (ASTM International News), May, 9
At Your Fingertips (From the Editor's Desk), Feb., 2
Big (Moving) Picture (From the Editor's Desk), Jan., 2
Drive-By Mentoring (From the Editor's Desk), Aug., 2
Let the Buyer Be Assured (From the Editor's Desk), Mar., 2
Long and Winding Roads (From the Editor's Desk), Sept., 2
Making a Hard Job Easier (From the Editor's Desk), July, 2
Mindful Standards Development (From the Editor's Desk), June, 2
Open House, Open Exchange (Inside ASTM), Dec., 22
Safe and Sound (From the Editor's Desk), Oct., 2
Safety Redux (From the Editor's Desk), Nov., 2
Standards and Marketplace Expansion (From the Editor's Desk), Dec., 2
Standards Education (From the Editor's Desk), May, 2
When Disaster Strikes (From the Editor's Desk), Apr., 2
Gottsegen, M.D.:
New Standards Being Developed for Artists' Paints, Aug., 22
Grilley, D.E.:
Standards for Unmanned Air Vehicles, Dec., 30

H

Herman, Carol and Lin, C.S.:
U.S. FDA's Involvement in the Development and Utilization of D11.40's Standards on Rubber Consumer Products, July, 38
Holliday, W.N.:
ASTM Today (Word from the Chairman), July, 20
Close of a Great Year (Word from the Chairman), Dec., 13
Hudson, T.H.:
New World Standard for Amusement Rides, Aug., 36
Hugo, Joe and Olshefsky, Jim:
Getting Key Stakeholder Participation (HowTo), June, 18
Hutchinson, Michael:
Digital Reference Radiographs Offer Possible Savings, Oct., 30

I

Ingersoll, C.G. and Canfield, T.J.:
Development of Standards for Evaluating the Importance of Contaminants in the Environment, July, 34

J

Johnson, Mark:
Referenced Standards and the International Codes, Dec., 34

K

Kandhal, P.S.:
History of ASTM Committee D04 on Road and Paving Materials: 1903-2003, Sept., 20
Kelly, W.E.:
Standards Education in the United States: A Roundtable, June, 40
Kenny, John:
Standards Education in the United States: A Roundtable, June, 40
Kropas-Hughes, Claudia; Bueno, Cliff; Meade, Bill; Morro, Fred:
Radiography Standards, Oct., 20
Kubinski, Lori:
Fighting Fire with Fire, July, 42

L

Lambert, Ryan:
New Fire Resistance Laboratory in Chile, Feb., 24
Lawrence, Joan:
Toy Safety Is Serious Business, Mar., 28
Li, Wei:
Use of ASTM Standards by Chinese Industry, May, 34
Lin, C.S. and Herman, Carol:
U.S. FDA's Involvement in the Development and Utilization of D11.40's Standards on Rubber Consumer Products, July, 38
Lowell, S.C.:
Standards Education in the United States: A Roundtable, June, 40
Lynch, R.F.:
B02 Marks 100 Years of Nonferrous Metals and Alloys Standardization, Feb., 28

M

Maehara, Satoji:
Issues in the International Standardization of Steel, Jan., 26
Mahaney, J.K. and Mongeon, D.L.:
Consolidation (and Simplification) in the Flat-Rolled Steel Industry, Jan., 36
McIntyre, C.R.:
Fire, June, 36
McKlindon, Anne:
Two New ASTM Proficiency Programs to Be Launched in the Coming Months (Inside ASTM), Oct., 18
Meade, Bill; Kropas-Hughes, Claudia; Bueno, Cliff; Morro, Fred:
Radiography Standards, Oct., 20
Mongeon, D.L. and Mahaney,

J.K.:
Consolidation (and Simplification) in the Flat-Rolled Steel Industry, Jan., 36
Morgan, K.E.:
Standards Calendar, Mar., 20
Strategic Planning: Part 2 — Looking Beyond Your ASTM Technical Committee (HowTo), Mar., 18
Morro, Fred; Bueno, Cliff; Meade, Bill; Kropas-Hughes, Claudia:
Radiography Standards, Oct., 20
Muhlestein, Keith; Smith, Ian; Power, Abigail; Tellez, Debra:
Federal, State and Local Property Transfer Efforts, July, 30
Murphy, Scott:
ASTM International University, Feb., 34

N

Nielsen, David and Nielsen, Gillian:
How Safe Is Your Drinking Water Supply?, May, 20
Norquist, Tom:
ASTM Standards and the IPEMA Certification Program, Mar., 41

O

Ober, Randy and Oliviera, Paul:
TPO Roofing Membranes, Aug., 32
O'Connor, T.F.:
One Percent of Cost That Can Become 90 Percent of Trouble, June, 26
Olshefsky, Jim and Hugo, Joe:
Getting Key Stakeholder Participation (HowTo), June, 18
Ordonez, Luis:
First International Technology Transfer Forum (ASTM International News), Apr., 6
Latest ASTM Technology Transfer Forum Held in Mexico on Sustainability of Residential Construction (ASTM International News), Oct., 6
Orthey, Scott:
Work Item Registration, May, 25

P

Petermann, Michael and Erdly, Jeffrey:
How Safe Are Building Facades?, Aug., 24
Power, Abigail; Muhlestein, Keith; Smith, Ian; Tellez, Debra:
Federal, State and Local Property Transfer Efforts, July, 30
Prince, Deborah; Bird, Sonya; Brooks, Sarah:
Underwriters Laboratories: Setting Safety Standards for 100 Years, Nov., 26
Purcell, D.E.:
Standards Education Snapshot, May, 28

Q

Quigley, Pat:
Like Daughter, Like Father (People), Sept., 56

R

Roberts, M.H.:
Receives Brink Award from E47, Aug., 54

S

Sandler, Todd:
Truth About Normative Referencing (HowTo), Apr., 20
Saunders, M.H.:
Standards Education in the United States: A Roundtable, June, 40
Schoechle, Timothy:
Standards Education in the United States: A Roundtable, June, 40
Schultz, Dan and Brooke, Tim:
Strategic Planning: Tools to Jump Start the Planning Process (HowTo), Feb., 19
Smith, Ian; Muhlestein, Keith; Power, Abigail; Tellez, Debra:
Federal, State and Local Property Transfer Efforts, July, 30
Smoot, Oliver:
Standards Education in the United States: A Roundtable, June, 40
Steele, Rob:
Is Anyone Listening Out There?, May, 32
Stoller, Roger:
Journal of ASTM International (Inside ASTM), July, 22
Stoner, M.I.:
Safety Standards for Swimming Pools, Mar., 41
Sumer, Ali and Fleischman, R.B.:
Development of Modular Cast Steel Connections for Seismic-Resistant Building Frames, Jan., 40

T

Tellez, Debra; Smith, Ian; Muhlestein, Keith; Power, Abigail:
Federal, State and Local Property Transfer Efforts, July, 30
Thomas, James:
Changing World of International Standardization (Plain Talk for a New Generation), Dec., 10
Defining Due Process (Plain Talk for a New Generation), Nov., 6
Next Hundred Years (Plain Talk for a New Generation), Mar., 8
Nothing to Hide (Plain Talk for a New Generation), May, 11
Simple Decision (Plain Talk for a New Generation), Aug., 10
Thompson, R.C.:
New York State's Adoption of the International Codes, Apr., 26
Tichy, R.J.:
Engineered Wood Products, June, 31
Tobolski, Ed:
Instrumented Indentation Testing, Oct., 34

U

Urquiza, J.A.G.:
First Tri-National Construction Standard, Jan., 30

V

Voelker, C.Y.:
Pervasive, Ubiquitous Imaging Is Priceless, Oct., 32

W

Waller, Bob:
Child Safety, Mar., 44
Walters, Jim:
Standards Education in the United States: A Roundtable, June, 40
Wegener, T.R. and Gerns, E.A.:
Repointing Historic Masonry Structures, Aug., 28
Wessel, R.A.:
Standards Writing with a Purpose, June, 22
Wilber, Patrick:
Forestland and Rural Property Environmental Site Assessments, Dec., 38
Wolfe, W.A.:
Framework for Growth, Jan., 32

Y

Yeh, Borjen:
ASTM Standards for Engineered Wood Products, June, 32
Yuguang, Li:
Adoption and Utilization of ASTM Standards at Baosteel, Jan., 22